

Please cancel Claims 1-6 without prejudice or disclaimer as drawn to the non-elected invention.

Please amend the following claims:

A1

10. (Amended) A method according to claim 7, 8 or 9 wherein one of said first and second probes comprises a label.

A2

15. (Amended) A method according to claim 7, 8 or 9 wherein said amplifying is done by:

- hybridizing a first universal primer to said UUP;
- providing a polymerase and dNTPs such that said first universal primer is extended;
- hybridizing a second universal primer to said DUP;
- providing a polymerase and dNTPs such that said second universal primer is extended; and
- repeating steps a) through d).

16. (Amended) A method according to claim 7, 8 or 9 wherein said array comprises:

- a substrate with a patterned surface comprising discrete sites; and
- a population of microspheres comprising at least a first subpopulation comprising a first capture probe and a second subpopulation comprising a second capture probe.

A3

19. (Amended) A method according to claim 7, 8 or 9 wherein said support comprising a poly(T) sequence comprises magnetic beads.

20. (New) A method according to claim 15 wherein at least one of said first universal primers and said second universal primer comprises a label.

21. (New) A method according to claim 20 wherein said label is a primary label.

22. (New) A method according to claim 21 wherein said label is a fluorescent label.

23. (New) A method according to claim 20 wherein said label is a secondary label.

24. (New) A method according to claim 23 wherein said label is biotin.

25. (New) A method according to claim 15 wherein said dNTPs comprise a label.

26. (New) A method according to claim 25 wherein said label is a primary label.

27. (New) A method according to claim 26 wherein said label is a fluorescent label.